

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/500033

In re Patent Application of

ELLE, O. et al.

Atty. Ref.: 2810-35

Serial No. To be assigned

TC/A.U.:

Filed: June 24, 2004

Examiner:

For: USE OF SENSOR AND SYSTEM FOR MONITORING HEART
MOVEMENTS

* * * * *

June 24, 2004

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449.

☐ All listed documents are attached.

☒ This application was filed after June 30, 2003 so that copies of U.S. Patent Publications are not required and are not attached.

☒ Listed foreign patent publications and other documents are enclosed.

☐ The listed documents were cited in the ISR and copies should have been supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

ELLE, O. et al.
Serial No. To be assigned

DT09 Rec'D T/PTO 24 JUN 2004

Respectfully submitted,

10/500033

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INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

SERIAL NO.

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APPLICANT

ELLE, O. et al.

(Use several sheets if necessary)

FILING DATE

TC/A.U.

June 24, 2004

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,109,842	05/1992	ADINOLFI			
	5,628,777	05/1997	MOBERG ET AL.			
	5,161,540	11/1992	MUELLER			
	4,204,544	05/1980	FELDSTEIN ET AL.			
	5,261,418	11/1993	FEREK-PETRIC			
	5,241,957	09/1993	CAMPS ET AL.			
	4,140,132	02/1979	DAHL			
	4,428,378	01/1984	ANDERSON ET AL.			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
99/26693	06/1999	WO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	RICKARDS ET AL; "AN IMPLANTABLE INTRACARDIAC ACCELEROMETER FOR MONITORING MYOCARDIAL CONTRACTILITY"; Pace, vol. 19, December 1996.
	WOOD ET AL; "TIME-FREQUENCY TRANSFORMS: A NEW APPROACH TO FIRST HEART SOUND FREQUENCY DYNAMICS"; IEEE "Transactions on Biomedical Engineering; vol. 39, no. 7, July 1992, pages 730-740.
	WOOD ET AL; "REGIONAL EFFECTS OF MYOCARDIAL ISCHEMIA ON EPICARDIALLY RECORDED CANINE FIRST HEART SOUNDS"; The American Physiological Society, 1994, pages 291-302 and 3 Retrieved form the Internet http://www.entran.com/ega.htm).
	"DISCOVERY II"; Guidant Corporation, 2001, Retrieved form the Internet http://www.guidant.com/products/discovery2.shtml

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.